

pawl members 52, 53 are pivoted to be disengaged from the toothed surface 61 of the inner tube 60.

The invention is not limited to the above embodiment but various [modification] modifications thereof may be made. It will be understood by those skilled in the art that various changes in form and detail may be made without departing from the scope and spirit of the present invention.

What is claimed is:

1. A crossbar device comprising an outer tube with a first contacting member fixedly connected to a first end of said outer tube, an inner tube having a first end thereof retractably received in said outer tube and a second contacting member fixedly connected to a second end of said inner tube, and an adjusting means disposed to a second end of said outer tube, said inner tube having a toothed surface defined in an upper surface thereof;

said adjusting means including a handle from which two plates extend and each of said plates having a first hole, a second hole, a first slot and a second slot respectively defined therethrough, a first pawl member and a second pawl member respectively and pivotally connected between said two plates by respectively extending a first pin and a second pin through said first holes and said second holes, each of said first pawl member and said second pawl member having a transverse bar extending laterally from a lower end thereof so that a connecting member is connected therebetween, a cover member connected to said second end of said outer tube and having an actuating member movably inserted therein so as to press said connecting member to lower said respective lower ends of said first pawl member and said second pawl member to engage with said toothed surface, and

a pushing member disposed between said two plates and [movably] movable between said first slots and said second slots, said pushing member having an end thereof engaged with an upper end of said second pawl member so that when pushing said pushing member downwardly, said second pawl member together with the first pawl member are pivoted to be disengaged from said toothed surface of said inner tube.

2. The crossbar device as claimed in claim 1, wherein said upper end of said second pawl member has a notch defined in an underside thereof so as to receive a third pin therein which extends through said pushing member and is received in said two first slots.

3. The crossbar device as claimed in claim 1, wherein said upper end of said second pawl member includes a longitudinal recess defined therein which has a bottom portion defining said longitudinal recess, and said pushing member contacts against said bottom portion.

4. The crossbar device as claimed in claim 1, wherein a fourth pin extends through said pushing member and is movably received between said two second slots.

5. The crossbar device as claimed in claim 1, wherein said cover member has an enlarged head portion which has two lugs formed to an underside thereof and two bosses extending inwardly and laterally from an inner periphery thereof, said second end of said outer tube having two dents defined in an outer periphery thereof so that said two bosses are received in said two dents and said second end of said outer tube is securely received in said head portion by connecting said two lugs by a bolt.